

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention

Methods of Predicting Mortality Risk by Determining Telomere Length

As the below named inventors, we declare that:

This declaration is directed to:

US Application Number 10/543,111 also known as

International Application No. PCT/US04/02215 filed on January 26, 2004.

We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTORS

Inventor one: **Richard Cawthon**

Signature: Richard Cawthon Citizen of: **United States**

Inventor two:

Signature: _____ Citizen of: _____

Inventor three:

Signature: _____ Citizen of: _____

Inventor four:

Signature: _____ Citizen of: _____

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Memorandum

Date: November 16, 2005

To: Zachary Miles, Technology Licensing Associate
Technology Commercialization Office

From: Ray Gesteland, Vice President for Research
President, University of Utah Research Foundation

Subject: Delegation of Signatory Authority

This memorandum confirms the authorization granted to you to execute and sign documents on behalf of the University of Utah and the University of Utah Research Foundation for patent documents, confidential disclosure agreements, and biological and materials transfer agreements.



Raymond F. Gesteland, Ph.D.

RFG/se

University of Utah Research Foundation
201 S PRESIDENTS CIRCLE RM 210
SALT LAKE CITY, UTAH 84112-9011

(801) 581-7236
FAX (801) 585-6212

POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest in application for letters patent entitled: **Methods of Predicting Mortality Risk by Determining Telomere Length** and having the named inventor(s), **Richard Cawthon**, filed **January 26, 2004** as International Application No. PCT/US2004/002215 also known as U.S. Serial No. **10/543,111**, hereby appoints the Dorsey & Whitney LLP attorneys and agents associated with **Customer Number 32940** to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation, said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.32; provided that if any one of said attorneys ceases being affiliated with the law firm of DORSEY & WHITNEY LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to **Richard F. Trecartin, Esq.** at (415) 781-1989.

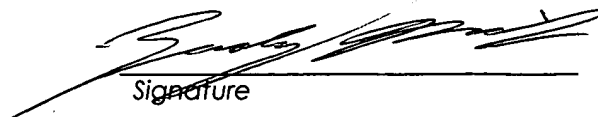
Address all correspondence to:

Richard F. Trecartin, Esq.
DORSEY & WHITNEY LLP
555 California Street, Suite 1000
San Francisco, CA 94104-1513

Assignee	<u>The University of Utah</u>
Name & Title	<u>Zachary Miles</u>
Address	<u>615 Arapeen Drive, Rm 310</u> <u>Salt Lake City, Utah 84108</u>

Date March 8, 2006

File No. A-71933
469322-00055



Signature